

REMARKS

Claims remaining in the present patent application are numbered 1-31. The rejections and comments of the Examiner set forth in the Office Action dated September 30, 2005 have been carefully considered by the Applicants. Applicants respectfully request the Examiner to consider and allow the remaining claims.

35 U.S.C. §112 Rejection

The present Office Action rejected Claims 1 and 22 under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter. Applicants have herein amended Claims 1 and 22 to further differentiate the term "information" from "electronic device" in order to distinctly claim the subject matter which Applicants regard as their invention. Applicants request re-consideration of Claims 1 and 22.

35 U.S.C. §103 Rejection

The present Office Action rejected Claims 1, 2, 4, 5, 11, 22, 23, 25, and 26 under 35 U.S.C. 103(a) as being unpatentable over Woodard et al. (U.S. Publication No. 2002/0104080) in view of Kliland (U.S. Publication No. 2002/0065905). Further, Claims 1-31 are rejected under 35 U.S.C. 103(a) as being unpatentable over Blonder (U.S.

Patent No. 5,802,275) in view of Kliland. Applicants have reviewed the above cited references as well as the objections and respectfully submit that the present invention as recited in Claims 1-31 is neither anticipated nor rendered obvious by the Woodard or Blonder reference taken alone or in combination with the Kliland reference.

Independent Claims 1 and 22  
with regards to Woodard

Applicants respectfully point out that independent Claims 1 and 22 each recite that the present invention recites, in part:

[A] method of restoration comprising the steps of:  
a) discovering and extracting for restoring purposes from said electronic device information unique to said electronic device, wherein said information comprises critical operating parameters . . . (Emphasis Added)

Embodiments of the present invention pertain to automated personality transfer for a wireless enabled handheld device. In particular, independent Claims 1 and 22 recite that information comprising critical operating parameters is discovered and extracted from the electronic device for restoring purposes. In addition, the personality file is stored on the electronic device.

Applicants respectfully note that the prior art reference, Woodard et al. does not teach nor suggest the

present method for automated personality transfer in which critical operating parameters are discovered and extracted for restoring purposes, as claimed in independent Claims 1 and 22 of the present invention.

The Woodard reference discloses a network based solution for the extraction, transfer, storage, and processing of application settings, files and other data from a subscriber's source computer based device to a server system. In particular, the Woodard reference teaches that information in a directive file is selected by a user. (See Woodard et al., page 4, para. 49). For example, the Woodard reference teaches that a user interface 608 is downloaded to "get input from the user" and that the "users decide which files, settings, or other data need to be uploaded to a server for storage." (See Woodard et al., page 4, para. 51). That is, the Woodard et al. reference teaches that information put in a directive file is selected by a user.

In contrast, embodiments of the present invention as recited in independent Claims 1 and 22 disclose that the information unique to the electronic device is discovered and extracted from the electronic device. That is, instead of having a user select which information is to be placed in a directive file for restoring purposes, embodiments of the present invention provide for the discovery and

extraction of information to be written into a personality file, as recited in independent Claims 1 and 22.

Moreover, the Woodard et al. reference teaches that the directive file is stored in a remote server for storage. (See Woodard et al., page 4, para 51). That is, the information that is selected by the user for purposes of restoring a crashed system is stored remotely. On the other hand, embodiments of the present invention as recited in independent Claims 1 and 22 disclose that the information is stored in a personality file that is stored on the electronic device. This is in direct contrast to the Woodard et al. reference which specifically states that the user selected information is stored remotely

In addition, Applicants respectfully note that the Kliland et al. reference fails to overcome the shortcomings of the Woodard et al. reference. Specifically, the Kliland et al. reference fails to teach the discovery and extraction of information from an electronic device that is used for restoring purposes, as recited in independent Claims 1 and 22 of the present invention. Instead, the Kliland et al. reference teaches an arrangement and method for equipment remote control according to a predetermined user profile.

Thus, Applicants respectfully submit that the present invention as disclosed in independent Claims 1 and 22 is not anticipated by the Woodard et al. reference taken alone or in combination with the Kliland et al. reference, and is in a condition for allowance. In addition, Applicants respectfully submit that Claims 2-10 which depend from independent Claim 1 are also in a condition for allowance as being dependent on an allowable base claim. Also, Applicants respectfully submit that Claims 23-31 which depend from independent Claim 22 are also in a condition for allowance as being dependent on an allowable base claim.

Independent Claim 11  
with regards to Woodard

Applicants respectfully point out that independent Claims 11 of the present invention recites, in part:

[A] method of restoration comprising the steps of:  
a) importing data contained within said selected file that is stored in said electronic device into said electronic device for restoring radio calibration parameters for adjusting the frequency of wireless communication by said PDA .  
. . . (Emphasis Added)

Embodiments of the present invention pertain to a method for restoration of a wireless enabled handheld device or PDA. In particular, embodiments of the present invention disclose the importing of data that is stored on the PDA

into the PDA for adjusting the frequency of wireless communication by the PDA.

In contrast, the Woodard et al. reference is not directed to a method of restoration on a PDA of wireless capabilities, but instead is directed to restoring standalone computer systems through a network based system. That is, the Woodard et al. reference teaches the restoring of a computer system using information from a remote server. As such, the Woodard et al. reference does not teach the importing of data, that is stored on a PDA, back into the PDA for adjusting the frequency of wireless communication by the PDA, as is recited in independent Claim 11 of the present invention.

In addition, the Kliland et al. reference fails to overcome the shortcomings of the Woodard et al. reference. Specifically, the Kliland et al. reference teaches that the user profile is stored remotely in a user profile server. As such, the Kliland et al. reference also fails to disclose the importing of data, that is stored on a PDA, back into the PDA for adjusting the frequency of wireless communication by the PDA, as is recited in independent Claim 11 of the present invention.

automated personality transfer for a wireless enabled handheld device. In particular, independent Claims 1 and 22 recite that information comprising critical operating parameters is discovered and extracted from the electronic device for restoring purposes. In addition, the personality file is stored on the electronic device.

Thus, Applicants respectfully submit that the present invention as disclosed in independent Claim 11 is not anticipated by the Woodard et al. reference taken alone or in combination with the Kliland et al. reference, and is in a condition for allowance. In addition, Applicants respectfully submit that Claims 12-21 which depend from independent Claim 11 are also in a condition for allowance as being dependent on an allowable base claim.

Independent Claims 1 and 22  
with regards to Blonder

Applicants respectfully point out that independent Claims 1 and 22 each recite that the present invention recites, in part:

[A] method of restoration comprising the steps of:  
    a) discovering and extracting for restoring purposes from said electronic device information unique to said electronic device, wherein said information comprises critical operating parameters . . . (Emphasis Added)

Embodiments of the present invention pertain to automated personality transfer for a wireless enabled handheld device. In particular, independent Claims 1 and 22 recite that information comprising critical operating parameters is discovered and extracted from the electronic device for restoring purposes.

Applicants respectfully note that the prior art reference, Blonder, does not teach nor suggest the present method for automated personality transfer in which critical operating parameters are discovered and extracted for restoring purposes, as claimed in independent Claims 1 and 22 of the present invention.

In contrast to independent Claims 1 and 22 of the present invention, the Blonder reference, discloses a PDA that receives and executes both encrypted and unencrypted programs. In particular, to prevent contamination by infected programs in one mode, only encrypted programs that are keyed to the individual PDA's unique device identifier can be decrypted and executed by the PDA. That is, the Blonder reference teaches a method for transferring encrypted software programs to a PDA once the PDA has been authorized by remote server using a PDA identifier, and software product identifier that is passed from the PDA to the remote server. (See col. 3 line 55 through col. 4 line 5 of the Blonder reference). As such, the Blonder

reference teaches the use of a PDA identifier and software product identifier to obtain the transfer of a new encrypted software program that is not used for restoration. That is, the Blonder reference does not disclose the discovery and extraction of information for restoring purposes, wherein the information comprises critical operating parameters, as is recited in independent Claims 1 and 22 of the present invention.

In addition, the Blonder reference provides for the reloading of the encrypted software product onto a replacement PDA. Also, the Blonder reference teaches that the server may optionally provide users with a backup service for the transfer of non-secure and secure data files back to a PDA upon request. However, this feature does not specifically teach the discovery and extraction of information for restoring purposes of an electronic device, wherein the information comprises critical operating parameters, as is recited in independent Claims 1 and 22 of the present invention.

Moreover, for analogous reasons set forth in support of the allowability of independent Claims 1 and 22, the Kliland et al. reference fails to overcome the shortcomings of the Blonder reference. In particular, the Kliland reference also fails to teach the discovery and extraction of information for restoring purposes of an electronic

device, wherein the information comprises critical operating parameters, as is recited in independent Claims 1 and 22 of the present invention.

Thus, Applicants respectfully submit that the present invention as disclosed in independent Claims 1 and 22 is not anticipated by the Blonder reference taken alone or in combination with the Kliland et al. reference, and is in a condition for allowance. In addition, Applicants respectfully submit that Claims 2-10 which depend from independent Claim 1 are also in a condition for allowance as being dependent on an allowable base claim. Also, Applicants respectfully submit that Claims 23-31 which depend from independent Claim 22 are also in a condition for allowance as being dependent on an allowable base claim.

Independent Claim 11 with regards to Blonder

Applicants respectfully point out that independent Claim 11 recites that the present invention recites, in part:

[A] method of restoration comprising the steps of:  
    a) searching for a plurality of files contained within said PDA, said plurality of files following a unique file format;  
    b) automatically displaying a list of said plurality of files;

- c) acknowledging selection of one of said plurality of files, a selected file; and
- d) importing data contained within said selected file into said PDA for restoring radio calibration parameters for adjusting the frequency of wireless communication by said PDA.

(Emphasis Added)

Embodiments of the present invention pertain to a method of restoration for a wireless enabled handheld device, or PDA. In particular, independent Claim 11 recites that files stored on the electronic device are used for restoring radio calibration parameters. The radio calibration parameters are used for adjusting the frequency of wireless communication by the electronic device.

Applicants respectfully note that the prior art reference, Blonder, does not teach nor suggest the present method for restoration that utilizes files stored on the electronic device for restoring radio calibration parameters, as claimed in independent Claim 11.

In contrast to independent Claims 1 and 22 of the present invention, the Blonder reference, discloses a PDA that uses a server to restore a software program or backup files onto a PDA. That is, a replacement software program or files stored on a server can be installed onto the same or replacement PDA. However, the Blonder reference does not disclose the storing of files on the electronic device itself, where the files are used to restore radio

calibration parameters on the PDA, as claimed in independent Claim 11. That is, the Blonder reference teaches away from the present embodiment of the invention by disclosing the storage of replacement software programs or backup files on a remote server.

On the other hand, distinct from the Bonder reference, embodiments of the present invention disclose the importing of data contained within a file back onto the PDA, where the file is explicitly stored on the PDA. In addition, the data in the file is used for restoring radio calibration parameters for adjusting the frequency of wireless communication by the electronic device, which is not disclosed in the Blonder reference.

Moreover, the Kliland et al. reference fails to overcome the shortcomings of the Blonder reference. In particular, the Kliland reference also fails to teach the importing of data contained within a file back onto the PDA, where the file is explicitly stored on the PDA, as is recited in independent Claim 11 of the present invention.

Thus, Applicants respectfully submit that the present invention as disclosed in independent Claim 11 is not anticipated by the Blonder reference taken alone or in combination with the Kliland et al. reference, and is in a condition for allowance. In addition, Applicants

respectfully submit that Claims 12-21 which depend from independent Claim 11 are also in a condition for allowance as being dependent on an allowable base claim.

CONCLUSION

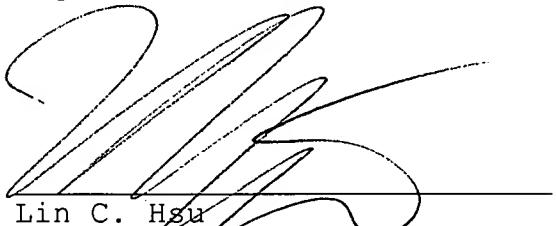
In light of the amendments and arguments presented herein, Applicants respectfully request reconsideration of the rejected Claims for allowance thereof.

Based on the arguments presented above, Applicants respectfully assert that Claims 1-31 overcome the rejections of record. Therefore, Applicants respectfully solicit allowance of these Claims.

The Examiner is invited to contact Applicants' undersigned representative if the Examiner believes such action would expedite resolution of the present Application.

Respectfully submitted,

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